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PATENT APPLICATION FEE DETERMINATION RECORD
Substitute for Form PTO-875Application or Docket Number
897779377

| | | | | |
|---|--------------|--------------|--------------------------|------------|
| <i>RCE 4-18-05</i> | | | CLAIMS AS FILED - PART I | |
| | | | (Column 1) | (Column 2) |
| FOR | NUMBER FILED | NUMBER EXTRA | SMALL ENTITY | |
| BASIC FEE (37 CFR 1.16(a)) | | | RATE | FEES |
| TOTAL CLAIMS (37 CFR 1.16(c)) | 17 | minus 48 | X \$ _____ = | \$ _____ |
| INDEPENDENT CLAIMS (37 CFR 1.16(b)) | 0 | minus 5 | X \$ _____ = | — |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) | | | + \$ _____ = | — |
| | | | TOTAL | |
| * If the difference in column 1 is less than zero, enter "0" in column 2. | | | | |
| OTHER THAN SMALL ENTITY | | | | |
| | | | RATE | FEES |
| | | | X \$ _____ = | \$ 790.0 |
| | | | X \$ _____ = | — |
| | | | X \$ _____ = | — |
| | | | + \$ _____ = | — |
| | | | TOTAL | |

| | | | | | |
|-------------|---|---|---|-----------------------|-------------------------|
| | | | CLAIMS AS AMENDED - PART II | | |
| | | | (Column 1) | (Column 2) (Column 3) | |
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
| | Total (37 CFR 1.16(c)) | * | Minus | ** = | |
| | Independent (37 CFR 1.16(b)) | * | Minus | *** = | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | |
| | | | | | SMALL ENTITY |
| | | | | | RATE ADDITIONAL FEE |
| | | | | | X \$ _____ = |
| | | | | | X \$ _____ = |
| | | | | | + \$ _____ = |
| | | | | | TOTAL ADD'L FEE |
| | | | | | OTHER THAN SMALL ENTITY |
| | | | | | RATE ADDITIONAL FEE |
| | | | | | X \$ _____ = |
| | | | | | X \$ _____ = |
| | | | | | + \$ _____ = |
| | | | | | TOTAL ADD'L FEE |

| | | | | | |
|-------------|---|---|---|-----------------------|---------------------|
| | | | (Column 1) | (Column 2) (Column 3) | |
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
| | Total (37 CFR 1.16(c)) | * | Minus | ** = | |
| | Independent (37 CFR 1.16(b)) | * | Minus | *** = | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | |
| | | | | | RATE ADDITIONAL FEE |
| | | | | | X \$ _____ = |
| | | | | | X \$ _____ = |
| | | | | | + \$ _____ = |
| | | | | | TOTAL ADD'L FEE |
| | | | | | RATE ADDITIONAL FEE |
| | | | | | X \$ _____ = |
| | | | | | X \$ _____ = |
| | | | | | + \$ _____ = |
| | | | | | TOTAL ADD'L FEE |

| | | | | | |
|-------------|---|---|---|-----------------------|---------------------|
| | | | (Column 1) | (Column 2) (Column 3) | |
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
| | Total (37 CFR 1.16(c)) | * | Minus | ** = | |
| | Independent (37 CFR 1.16(b)) | * | Minus | *** = | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | |
| | | | | | RATE ADDITIONAL FEE |
| | | | | | X \$ _____ = |
| | | | | | X \$ _____ = |
| | | | | | + \$ _____ = |
| | | | | | TOTAL ADD'L FEE |
| | | | | | RATE ADDITIONAL FEE |
| | | | | | X \$ _____ = |
| | | | | | X \$ _____ = |
| | | | | | + \$ _____ = |
| | | | | | TOTAL ADD'L FEE |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT APPLICATION FEE DETERMINATION RECORD
Substitute for Form PTO-875Application or Docket Number
077779377

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| FOR | NUMBER FILED | NUMBER EXTRA |
|---|--------------|--------------|
| BASIC FEE (37 CFR 1.16(a)) | | |
| TOTAL CLAIMS (37 CFR 1.16(c)) | minus 20 = | * |
| INDEPENDENT CLAIMS (37 CFR 1.16(b)) | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) | | |

SMALL ENTITY

OR

| RATE | Fee |
|--------------|----------|
| | \$ _____ |
| X \$ _____ = | |
| X \$ _____ = | |
| + \$ _____ = | |
| TOTAL | |

OTHER THAN SMALL ENTITY

| RATE | Fee |
|--------------|----------|
| | \$ _____ |
| X \$ _____ = | |
| X \$ _____ = | |
| X \$ _____ = | |
| + \$ _____ = | |
| TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2.

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | |
|---|----------------------------------|-------|------------------------------------|---------------|--------------|--|
| | | | | | Minus | |
| Total (37 CFR 1.16(c)) | * <i>25</i> | Minus | ** <i>48</i> | = <i>—</i> | X \$ _____ = | |
| Independent (37 CFR 1.16(b)) | * <i>2</i> | Minus | *** <i>5</i> | = <i>—</i> | X \$ _____ = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | + \$ _____ = | |

SMALL ENTITY

OR

| RATE | ADDITIONAL FEE |
|-----------------|----------------|
| | |
| X \$ _____ = | |
| X \$ _____ = | |
| + \$ _____ = | |
| TOTAL ADD'L FEE | <i>—</i> |

OTHER THAN SMALL ENTITY

| RATE | ADDITIONAL FEE |
|-----------------|----------------|
| | |
| X \$ _____ = | <i>—</i> |
| X \$ _____ = | <i>—</i> |
| + \$ _____ = | <i>—</i> |
| TOTAL ADD'L FEE | <i>—</i> |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | |
|---|----------------------------------|-------|------------------------------------|---------------|--------------|--|
| | | | | | Minus | |
| Total (37 CFR 1.16(c)) | * <i>17</i> | Minus | ** <i>48</i> | = <i>—</i> | X \$ _____ = | |
| Independent (37 CFR 1.16(b)) | * <i>9</i> | Minus | *** <i>5</i> | = <i>—</i> | X \$ _____ = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | + \$ _____ = | |

| RATE | ADDITIONAL FEE |
|-----------------|----------------|
| | |
| X \$ _____ = | |
| X \$ _____ = | |
| + \$ _____ = | |
| TOTAL ADD'L FEE | |

| RATE | ADDITIONAL FEE |
|-----------------|----------------|
| | |
| X \$ _____ = | <i>—</i> |
| X \$ _____ = | <i>—</i> |
| + \$ _____ = | <i>—</i> |
| TOTAL ADD'L FEE | <i>—</i> |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | |
|---|----------------------------------|-------|------------------------------------|---------------|--------------|--|
| | | | | | Minus | |
| Total (37 CFR 1.16(c)) | * <i>17</i> | Minus | ** <i>48</i> | = <i>—</i> | X \$ _____ = | |
| Independent (37 CFR 1.16(b)) | * <i>3</i> | Minus | *** <i>5</i> | = <i>—</i> | X \$ _____ = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | + \$ _____ = | |

| RATE | ADDITIONAL FEE |
|-----------------|----------------|
| | |
| X \$ _____ = | |
| X \$ _____ = | |
| + \$ _____ = | |
| TOTAL ADD'L FEE | |

| RATE | ADDITIONAL FEE |
|-----------------|----------------|
| | |
| X \$ _____ = | <i>—</i> |
| X \$ _____ = | <i>—</i> |
| + \$ _____ = | <i>—</i> |
| TOTAL ADD'L FEE | <i>—</i> |

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2000

Application or Docket Number

69779377

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 48 minus 20 = | 28 |
| INDEPENDENT CLAIMS | 5 minus 3 = | 2 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

SMALL ENTITY
TYPE

OTHER THAN
SMALL ENTITY
OR

| RATE | FEES | RATE | FEES |
|-----------|--------|-----------|----------|
| BASIC FEE | 355.00 | BASIC FEE | 710.00 |
| X\$ 9= | | X\$18= | 524.00 |
| X40= | | X80= | 80,00 |
| +135= | | +270= | — |
| TOTAL | | OR TOTAL | 12,74.00 |

* If the difference in column 1 is less than zero, enter "0" in column 2

10.28.03 CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | ADDITIONAL FEE | |
|--|---|---|------------------|-------------------|------|
| | | | | RATE | FEES |
| Total | 45 | 45 | Minus | X\$ 9= | |
| Independent | 3 | 3 | Minus | X40= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | +135= | |

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|-------------------|---------------------|-------------------|
| X\$ 9= | | X\$18= | — |
| X40= | | X80= | — |
| +135= | | +270= | — |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | — |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | ADDITIONAL FEE | |
|--|---|---|------------------|-------------------|------|
| | | | | RATE | FEES |
| Total | 30 | 48 | Minus | X\$ 9= | |
| Independent | 2 | 5 | Minus | X40= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | +135= | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|-------------------|---------------------|-------------------|
| X\$ 9= | | X\$18= | — |
| X40= | | X80= | — |
| +135= | | +270= | — |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | — |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | ADDITIONAL FEE | |
|--|---|---|------------------|-------------------|------|
| | | | | RATE | FEES |
| Total | 25 | 48 | Minus | X\$ 9= | |
| Independent | 2 | 5 | Minus | X40= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | +135= | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|-------------------|---------------------|-------------------|
| X\$ 9= | | X\$18= | — |
| X40= | | X80= | — |
| +135= | | +270= | — |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | — |

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.